PORTAL USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

address table virtual address (error or fault or failure or fail) Search

Searching within **The ACM Digital Library** for: address table virtual address (error or fault or failure or fail) (sta

Found **455** of **245,263**

REFINE YOUR SEARCH

Search Results Related Journals Related Magazines Related SIGs Related

Refine by Keywords

address table virtual a

Refine

Discovered Terms

Refine by People

Names

Institutions

Authors

Editors

Reviewers

Refine by Publications

Publication Year

Publication Names

ACM Publications

All Publications

Content Formats

Publishers

Refine by Conferences

Sponsors

Events

Proceeding Series

ADVANCED SEARCH

Advanced Search

FEEDBACK

Please provide us with feedback

Found **455** of **245,263**

Results 1 - 20 of 455 Sort by relevance in

Save results to a Binder

Result page: **1** 2 3 4 5 6 7 8

1 Conscientious software

Richard P. Gabriel, Ron Goldman

October 2006 **OOPSLA '06:** Proceedings of the 21st annual ACM SIGPLAN conference on C programming systems, languages, and applications

Publisher: ACM

Full text available: Pdf (1.52 MB) Additional Information: full citation, abstract, references, cited

Bibliometrics: Downloads (6 Weeks): 32, Downloads (12 Months): 212, Citation Count: 3

Software needs to grow up and become responsible for itself and its own future by par installation and customization, maintaining its own health, and adapting itself to new c users, and new uses. To create such software ...

Keywords: autopoiesis, continuous (re)design, emergence, feedback, repair, robustne systems, self-testing, software, software complexity, stigmergy

Also published in:

October 2006 **SIGPLAN Notices** Volume 41 Issue 10

2 interactions: Volume 15 Issue 1

January 2008 interactions

Publisher: ACM

Full text available: Digital Edition , Pdf (9.79 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 254, Downloads (12 Months): 1388, Citation Count: 0

3 Communications of the ACM: Volume 51 Issue 9

September 2008 Communications of the ACM

Publisher: ACM

Full text available: Digital Edition , Pdf (8.68 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 646, Downloads (12 Months): 3363, Citation Count: 0

4 Communications of the ACM: Volume 51 Issue 11

November 2008 Communications of the ACM

Publisher: ACM

Full text available: Digital Edition , Pdf (8.26 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 646, Downloads (12 Months): 2294, Citation Count: 0

5

Communications of the ACM: Volume 51 Issue 8
August 2008 Communications of the ACM
Publisher: ACM
Full text available: Digital Edition , Pdf (6.85 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 403, Downloads (12 Months): 2483, Citation Count: 0

6 Communications of the ACM: Volume 51 Issue 4
April 2008 Communications of the ACM
Publisher: ACM
Full text available: Digital Edition , Pdf (4.24 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 330, Downloads (12 Months): 2923, Citation Count: 0

7 Communications of the ACM: Volume 51 Issue 2
February 2008 Communications of the ACM
Publisher: ACM
Full text available: Digital Edition , Pdf (3.89 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 335, Downloads (12 Months): 2862, Citation Count: 0

8 Communications of the ACM: Volume 51 Issue 10
October 2008 Communications of the ACM
Publisher: ACM
Full text available: Digital Edition , Pdf (7.16 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 575, Downloads (12 Months): 2432, Citation Count: 0

9 Communications of the ACM: Volume 51 Issue 7
July 2008 Communications of the ACM
Publisher: ACM
Full text available: Digital Edition , Pdf (6.54 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 4932, Downloads (12 Months): 9532, Citation Count: 0

10 Communications of the ACM: Volume 51 Issue 12
December 2008 Communications of the ACM
Publisher: ACM
Full text available: Digital Edition , Pdf (6.91 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 1289, Downloads (12 Months): 2810, Citation Count: 0

11 Communications of the ACM: Volume 52 Issue 3
March 2009 Communications of the ACM
Publisher: ACM
Full text available: Digital Edition , Pdf (7.04 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 1067, Downloads (12 Months): 1067, Citation Count: 0

12 Computing curricula 2001
CORPORATE The Joint Task Force on Computing Curricula
September 2001 **Journal on Educational Resources in Computing (JERIC)** , Volume 1 Is
Publisher: ACM
Full text available: Html (2.78 KB), Pdf (613.63 KB) Additional Information: full citation, references, cite

Bibliometrics: Downloads (6 Weeks): 122, Downloads (12 Months): 1329, Citation Count: 25

13 interactions: Volume 16 Issue 2

March 2009 interactions
Publisher: ACM
Full text available: Digital Edition , Pdf (17.31 MB) Additional Information: full citation

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 11, Citation Count: 0

14 Queue: Volume 6 Issue 1

January 2008 Queue
Publisher: ACM
Full text available: Digital Edition , Pdf (6.04 MB) Additional Information: full citation, index terms

Bibliometrics: Downloads (6 Weeks): 117, Downloads (12 Months): 481, Citation Count: 0

15 Software maturity: design as dark art

Robert Schaefer
January 2009 **SIGSOFT Software Engineering Notes** , Volume 34 Issue 1
Publisher: ACM
Full text available: Pdf (893.25 KB) Additional Information: full citation, abstract, references

Bibliometrics: Downloads (6 Weeks): 147, Downloads (12 Months): 147, Citation Count: 0

What does it mean for a profession to be considered mature? How valid is the claim th may be excused due to the immaturity of the field? In giving that claim serious consid assume that there are stages to maturity, ...

16 A survey of linguistic structures for application-level fault tolerance

Vincenzo De Florio, Chris Blondia
April 2008 **Computing Surveys (CSUR)** , Volume 40 Issue 2
Publisher: ACM
Full text available: Pdf (2.23 MB) Additional Information: full citation, abstract, references, index

Bibliometrics: Downloads (6 Weeks): 67, Downloads (12 Months): 889, Citation Count: 0

Structures for the expression of fault-tolerance provisions in application software comp topic of this article. Structuring techniques answer questions as to how to incorporate the application layer of a computer program ...

Keywords: Language support for software-implemented fault tolerance, reconfiguratio recovery, separation of design concerns, software fault tolerance

17 A study of end-to-end web access failures

Venkata N. Padmanabhan, Sriram Ramabhadran, Sharad Agarwal, Jitendra Padhye
December 2006 **CoNEXT '06:** Proceedings of the 2006 ACM CoNEXT conference
Publisher: ACM
Full text available: Pdf (329.16 KB) Additional Information: full citation, abstract, references, index

Bibliometrics: Downloads (6 Weeks): 7, Downloads (12 Months): 37, Citation Count: 1

We present a study of end-to-end web access failures in the Internet. Part of our chara failures is based on directly observable end-to-end information. We also present novel

reveal aspects of end-to-end failures that would ...

Keywords: BGP, DNS, HTTP, TCP, web access, web failure

18 User interface design with matrix algebra

Harold Thimbleby

June 2004 **Transactions on Computer-Human Interaction (TOCHI)** , Volume 11 Issue 2

Publisher: ACM

Full text available: Pdf (504.47 KB) Additional Information: full citation, abstract, references, index

Bibliometrics: Downloads (6 Weeks): 36, Downloads (12 Months): 294, Citation Count: 4

It is usually very hard, both for designers and users, to reason reliably about user inte shows that 'push button' and 'point and click' user interfaces are algebraic structures. algebra when they interact, and ...

Keywords: Matrix algebra, feature interaction, usability analysis, user interface desigr

19 WiFiProfiler: cooperative diagnosis in wireless LANs

Ranveer Chandra, Venkata N. Padmanabhan, Ming Zhang

June 2006 **MobiSys '06:** Proceedings of the 4th international conference on Mobile syste and services

Publisher: ACM

Full text available: Pdf (404.12 KB) Additional Information: full citation, abstract, references, index

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 109, Citation Count: 5

While 802.11-based wireless hotspots are proliferating, users often have little recourse does not work or performs poorly *for them*. They are left trying to manually debug the be a frustrating and disruptive ...

Keywords: 802.11, fault diagnosis, peer-to-peer performance problems, wireless netv

20 Approaches to fault-tolerant and transactional mobile agent execution---an algorith

Stefan Pleisch, André Schiper

September 2004 **Computing Surveys (CSUR)** , Volume 36 Issue 3

Publisher: ACM

Full text available: Pdf (946.94 KB) Additional Information: full citation, abstract, references, index

Bibliometrics: Downloads (6 Weeks): 56, Downloads (12 Months): 373, Citation Count: 1

Over the past years, mobile agent technology has attracted considerable attention, and of literature has been published. To further develop mobile agent technology, reliability as fault tolerance and transaction support ...

Keywords: ACID, Byzantine failures, agreement problem, asynchronous system, com fault tolerance, malicious places, mobile agents, replication, security, transaction

Result page: **1** 2 3 4 5 6 7 8

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2009 ACM, Inc.
Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player